



APSX3024SW Estimated Runtime

Load in Watts

Inverter	Battery Qty.	Battery Type (Total Amp Hours, Voltage)	500W	1000W	1500W	1750W	2000W	2250W	2500W	2750W	3000W
APSX3024SW	2	12V 75AH* (or 75AH @ 24VDC total)	142	63	38	32	28	24	21	19	17
APSX3024SW	4	12V 75AH* (or 150AH @ 24VDC total)	316	147	91	77	67	59	52	47	42
APSX3024SW	6	12V 75AH* (or 225AH @ 24VDC total)	493	236	149	126	111	97	87	78	71
APSX3024SW	8	12V 75AH* (or 300AH @ 24VDC total)	669	326	209	178	156	137	123	110	101
APSX3024SW	10	12V 75AH* (or 375AH @ 24VDC total)	844	418	269	230	202	178	160	144	132
APSX3024SW	12	12V 75AH* (or 450AH @ 24VDC total)	1017	509	330	283	249	220	198	179	163
APSX3024SW	14	12V 75AH* (or 525AH @ 24VDC total)	1188	600	392	337	297	263	237	214	196
APSX3024SW	16	12V 75AH* (or 600AH @ 24VDC total)	1357	691	453	390	345	305	276	249	228
APSX3024SW	18	12V 75AH* (or 675AH @ 24VDC total)	1524	781	515	444	393	348	315	285	261
APSX3024SW	20	12V 75AH* (or 750AH @ 24VDC total)	1689	871	576	497	440	391	354	320	294
APSX3024SW	22	12V 75AH* (or 825AH @ 24VDC total)	1852	960	637	551	488	434	393	356	327
APSX3024SW	24	12V 75AH* (or 900AH @ 24VDC total)	2013	1049	698	604	536	477	432	392	360
APSX3024SW	26	12V 75AH* (or 975AH @ 24VDC total)	2172	1137	759	657	584	520	472	428	393
APSX3024SW	28	12V 75AH* (or 1050AH @ 24VDC total)	2329	1225	820	711	632	563	511	464	427
APSX3024SW	30	12V 75AH* (or 1125AH @ 24VDC total)	2484	1312	880	764	679	606	550	499	460
APSX3024SW	32	12V 75AH* (or 1200AH @ 24VDC total)	2637	1399	940	816	727	648	589	535	493

All runtime values are in minutes.

***IMPORTANT NOTES** - Battery set must be professionally configured to 24VDC. See manual.

Tripp Lite part number "98-121" is a single 12V 75AH sealed lead acid battery. All wiring and required fusing is user supplied.

All runtimes are based on non-inductive continuous loading. Runtime is subject to capacity degradation over time.